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PTO/SB/21 (02-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/784,509	
	Filing Date	February 23, 2004	
	First Named Inventor	Flavio Villa	
	Art Unit	3742	
	Examiner Name	J. M. Pelham	
Total Number of Pages in This Submission	6	Attorney Docket Number	61179-00007USPX

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): SB/08 5 references cert. of mailing postcard
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Tamsen Valoir, Ph.D.; Reg. No. 41,417
Signature	
Date	May 21, 2004

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Dated: May 21, 2004	Signature: (Diane Bergin)



Docket No.: 61179-00007USPX
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Flavio Villa et al.

Application No.: 10/784,509

Confirmation No.:

Filed: February 23, 2004

Art Unit: 3742

For: PROCESS FOR MANUFACTURING
INTEGRATED CHEMICAL
MICROREACTORS OF SEMICONDUCTOR
MATERIAL

Examiner: J. M. Pelham

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

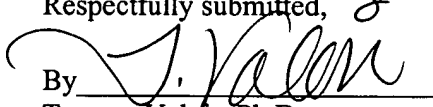
Pursuant to the waiver by the USPTO of the requirement under 37 CFR 1.98(a)(2)(i), no copies of cited U.S. patents or U.S. patent application publications are submitted. Copies of foreign patent documents and non-patent literature are submitted unless previously supplied to the Office in prior application U.S. 09/874,382 filed June 4, 2001, relied upon in this application for an earlier filing date under 35 USC 120.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 10-0447, under Order No. 61179-00007USPX.

Dated: May 21, 2004

Respectfully submitted, 

By

Tamsen Valoir, Ph.D.

Registration No.: 41,417

JENKENS & GILCHRIST, A PROFESSIONAL
CORPORATION

5 Houston Center

1401 McKinney, Suite 2700

Houston, Texas 77010

(713) 951-3300

(713) 951-3314 (Fax)



PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/784,509
				Filing Date	February 23, 2004
				First Named Inventor	Flavio Villa
				Art Unit	3742
				Examiner Name	J. M. Pelham
Sheet	1	of	2	Attorney Docket Number	61179-00007USPX

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-US4993143	02/1991	Sidner et al.	
	AB	US-US5429734-B1	07-04-1995	Gajar et al.	
	AC	US-US5498392	03/1996	Wilding et al.	
	AD	US-US5637469-B1	06-10-1997	Wilding et al.	
	AE	US-US5639423-B1	06-17-1997	Northrup et al.	
	AF	US-US5690841-B1	11-25-1997	Elderstig	
	AG	US-US5856174	01/1999	Lipshutz et al.	
	AH	US-US5928880	07/1999	Wilding et al.	
	AI	US-US5922591-B1	07-13-1999	Anderson et al.	
	AJ	US-US5932100	08/1999	Yager et al.	
	AK	US-US5939312-B1	08-17-1999	Baier et al.	
	AL	US-US5942443-B1	08-24-1999	Parce et al.	
	AM	US-US5955028	09/1999	Chow	
	AN	US-US6040193	03/2000	Winkler et al.	
	AO	US-US6046056-B1	04-04-2000	Parce et al.	
	AP	US-US6057149	05/2000	Burns et al.	
	AQ	US-US6071478	06/2000	Chow	
	AR	US-US6132580	10/2000	Mathies et al.	
	AS	US-US6168948-B1	01-02-2001	Anderson et al.	
	AT	US-US6261431-B1	07-17-2001	Mathies et al.	
	AU	US-US6267858-B1	07-31-2001	Parce et al.	
	AV	US-US6271021	08/2001	Burns et al.	
	AW	US-US20010036672-A1	11-01-2001	Anderson et al.	
	AX	US-US20020017660-A1	02-14-2002	Villa et al.	
	AY	US-US20020022261-A1	02-21-2002	Anderson et al.	
	AZ	US-US20020045244-A1	04-18-2002	Barlocchi et al.	
	AA1	US-US6376291-B1	04-23-2002	Barlocchi et al.	
	AB1	US-US20020055167-A1	05-09-2002	Pourahmadi et al.	
	AC1	US-US20020060156-A1	05-23-2002	Mathies et al.	
	AD1	US-US20020068357-A1	06-06-2002	Mathies et al.	
	AE1	US-US20020068334-A1	06-06-2002	Carrino et al.	
	AF1	US-US6403367-B1	06-11-2002	Cheng et al.	
	AG1	US-US6420143	07/2002	Kopf-Sill	
	AH1	US-US20020097900-A1	07-25-2002	Arena et al.	
	AI1	US-US6440725-B1	08-27-2002	Pourahmadi et al.	
	AJ1	US-US6518022-B1	02-11-2003	Sosnowski et al.	

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Sheet	2	of	2	Attorney Docket Number	61179-00007USPX

	AK1	US-US20030057199-A1	03-27-2003	Villa et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	EP-EP1123739-A1	08-16-2001	Mastromatteo et al.		
	BB	EP-EP1130631-A1	05-09-2001	Erratico		
	BC	EP-EP1049157-A1	11-02-2000	Corona et al.		
	BD	EP-EP1043770-A1	10-11-2000	Villa et al.		
	BE**	-WO96/15576	05-23-1996	Zanzucchi et al.		
	BF**	-WO98/25701	06-18-1998	Northrup		
	BG**	-WO00/23190	04-27-2000	Fouillet et al.		

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	CA	Zhang, "Automated and Integrated System for High-Throughput DNA Genotyping Directly from Blood", Analytical Chemistry, Vol. 71, No. 6, March 1999.			
	CB**	van den Berg et al., "Modular Concept for Miniature Chemical Systems," DECHEMA Monographs. Vol. 132:109-132, 1996.			
	CC**	Arkilic et al., "Gaseous Slip Flow in Long Microchannels," Journal of Microelectronic Systems 6(2):167-8, 1997.			
	CD**	The World Leader of Photoepoxies in the MEMES World, URL = hpt:dmtdwww.epfl.ch/lguerir/SU8NF.html , download date of 9/23/99.			

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Application No. (if known): 10/784,509

Attorney Docket No.: 61179-00007USPX

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